

Springdale Fire Department

Policy & Procedures Manual

Volume 2 – Operations

Section 203 – Fire Operations

203.14 Hose Compliments, Hose Loads, and Nozzle Settings

All personnel are to be knowledgeable of the various hose compliments (hose lengths, sizes, and types of loads) carried on each apparatus, and to be proficient in the deployment, utilization, and reloading procedures of these hose compliments. Additionally, personnel are to be familiar with nozzle pre-set standards.

The standard hose compliments carried on SFD apparatus are as follows:

Engines 3, 5, & 8		1050'	5" Supply Line	Flat Load
	Two	275'	3" Supply Line	Reverse Flat Load (Side by Side Twin)
	One	200'	2 ½" Rear Line	Triple Layer Load
	One	300'	1 ¾" Rear Line	Triple Layer Load
	One	200'	1 ¾" Rear Line	Triple Layer Load
	One	200'	1 ¾" Cross Lay	Foam Line Flat Load (Loops each side)
	One	100'	1 ¾" Cross Lay	Flat Load (Loops each side)

Engines 1 & 2		1050'	5" Supply Line	Flat Load
	Two	275'	3" Supply Lines	Reverse Flat Load (Side by Side Twin)
	One	200'	2 ½" Rear Line	Triple Layer Load
	One	300'	1 ¾" Rear Line	Triple Layer Load
	One	200'	1 ¾" Rear Line	Triple Layer Load
	Two	200'	1 ¾" Cross Lay	Flat Load (Loops each side)
	One	100'	1 ¾" Bumper Line	Accordion Load (plus spare 50')

Engine 4		1050'	5" Supply Line	Flat Load
	Two	275'	3" Supply Lines	Reverse Flat Load (Side by Side Twin)
	One	200'	2 ½" Rear Line	Triple Layer Load
	One	300'	1 ¾" Rear Line	Triple Layer Load
	One	200'	1 ¾" Rear Line	Triple Layer Load
	Two	200'	1 ¾" Cross Lay	Flat Load (Loops each side)
	One	150'	1 ¾" Bumper Line	Accordion Load

Engine 7		1050'	5" Supply Line	Flat Load
	Two	275'	3" Supply Lines	Reverse Flat Load (Side by Side Twin)
	One	100'	1 ¾" Rear Line	Triple Layer Load
	One	200'	1 ¾" Rear Line	Triple Layer Load
	One	300'	1 ¾" Rear Line	Triple Layer Load

Truck 1		450'	5" Supply Line	Flat Load
	One	150'	1 ¾" Cross Lay	Flat Load (Loops each side)
	One	100'	1 ¾" Cross Lay	Flat Load (Loops each side)
Truck 6		450'	5" Supply Line	Flat Load (Left side)
		500'	5" Supply Line	Flat Load (Right side)
	One	200'	2 ½" Cross Lay	Flat Load (Loops each side)
	One	200'	1 ¾" Cross Lays	Triple Layer Load
	One	300'	1 ¾" Cross Lays	Triple Layer Load
	One	100'	1 ¾" Bumper Line	Accordion Load (plus spare 50')
Stat 1		100'	3" Supply Line	Flat Load (in rear compartment)
	One	150'	1 ¾" Attack Line	Flat Load

Each Engine and Truck shall also carry a high-rise pack consisting of the following:

- Approximately 5' of 3" line
- 100' of 1.75" line
- 1 – 2 ½" x 1 ½" x 1 ½" Gated Wye
- 1 -1 ¾" Nozzle
- 3" Spanner Wrench

All fog nozzles shall be pre-set with the initial stream pattern set to a 20-30 degree fog pattern.

- 1 ¾" pre-connected fog nozzles shall be pre-set at 150 gpm
- 2 ½" pre-connected smooth bore nozzles shall have a 1 1/8" tip in place